

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/623,186  
Applicant : BUCKINGHAM, ET AL.  
Filed : JULY 21, 2003  
Title : LOW LIGHT LEVEL ILLUMINATION FOR ROTATING OBJECTS

Art Unit : TO BE ASSIGNED  
Examiner : TO BE ASSIGNED

Atty Docket No. : NOES-0001-1

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Facsimile 703.746.9195**

**INFORMAL COMMUNICATION – NOTICE OF MISSING PARTS**

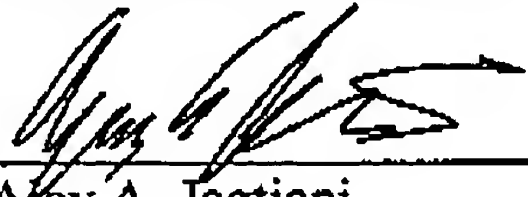
Sir:

We are in receipt of the Official Filing Receipt dated February 25, 2004 for the above-identified application. Upon review of same, we noted that the project publication date stated: "pending completion of Missing Parts." However, we received no accompanying Notice to File Missing Parts.

We also noticed that the Official Filing Receipt indicates that "\$0.00 Fil Fee Rec'd." Please find an enclosed a copy of the authorization to charge our Deposit Account an amount equal to the filing fee that was filed with the above-identified application. Therefore, please issue a corrected filing receipt showing that the filing fee was received.

We would appreciate receiving clarification of the Notice of Missing Parts by sending any notice or related documents to the correspondence address below, so we can respond appropriately.

Respectfully submitted,

  
Ajay A. Jagtiani  
Reg. No. 35,205

JAGTIANI + GUTTAG  
10363-A Democracy Lane  
Fairfax, Virginia 22030  
(703) 591.2664  
(703) 591.5907

AAJ:KDF:cph

enc.: Copy of Official Filing Receipt and Copy of Fee Transmittal Sheet

PLEASE CONTACT US IF THERE IS ANY PROBLEM WITH THE TRANSMISSION OF THIS DOCUMENT.

Confidential notice: The information contained in this facsimile message is intended for the use of the addressee(s) and contains information that is confidential and/or privileged. If you are not the intended recipient or the person responsible for delivering it to the intended recipient, any disclosure, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and destroy this facsimile.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22311-1450  
www.uspto.gov

FEB 26 2004

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/623,186	07/21/2003		0.00	NOES-0001-1	6	25	7

CONFIRMATION NO. 4727

CORRECTED FILING RECEIPT

\*OC000000011985345\*

22506  
JAGTIANI + GUTTAG  
10363-A DEMOCRACY LANE  
FAIRFAX, VA 22030

Date Mailed: 02/25/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Thomas Martin Buckingham, Severna Park, MD;  
Wallace M. Elger, Annapolis, MD;

## Domestic Priority data as claimed by applicant

This appln claims benefit of 60/397,017 07/22/2002

## Foreign Applications

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Low light level illumination for rotating objects

## Preliminary Class

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

## FEE TRANSMITTAL FORM

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
	TOTAL CLAIMS	25-20	5	x\$18=	\$90.00
	INDEPENDENT CLAIMS	7-3	4	x\$84=	\$336.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$280=	\$0
			BASIC FEE		\$750.00
			TOTAL OF ABOVE		\$1,176.00
	REDUCTION BY 50% FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28).				\$588.00
			TOTAL=		\$588.00

1. ☒ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27

☒ is enclosed

☐ was filed in prior application number \_\_\_\_\_ and such status is still proper and desired

(37 CFR 1.27(a)).

2. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to **Deposit Account No. 10-0233 NOES-0001-1.**

3. ☐ A check in the amount of \_\_\_\_\_ is enclosed.

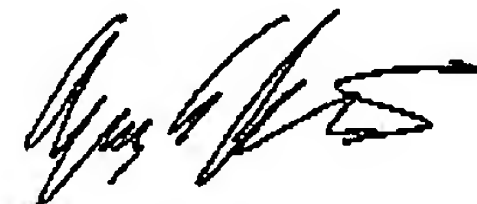
4. ☒ Where applicable, the nucleotide and/or amino acid sequence disclosed in the application and provided on diskette are the same and, contain no new matter. This statement is made pursuant to 37 CFR § 1.821(e), 1.821(f), 1.821(g), 1.821(b) or 1.821(d).

5. ☐ Cancel in this application original claims \_\_\_\_\_ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

Address all future communications: (May only be completed by applicant or attorney/agent of record.)

JAGTIANI + GUTTAG  
Democracy Square Business Center  
10363-A Democracy Lane  
Fairfax, Virginia 22030

July 21, 2003



Ajay A. Jagtiani (35,205)

- ☒ Attorney or Agent of Record  
☐ Inventor(s)  
☐ Assignee of Complete Interest  
☐ Filed under § 1.34(a)

Revised 10-01-01



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

Return To:

USPTO  
Home  
Page

Finance  
Home  
Page

## Your Payment has been successfully Completed

The following information was used to process your payment:

Date/Time of transaction:	Mon 07/21/2003 13:55:49 EDT
Type of transaction:	DEPOSIT ACCOUNT REPLENISHMENT
Amount of transaction:	\$588.00
Deposit Account Id:	100000
Payment Method:	CREDIT CARD
Card Type:	AMERICAN EXPRESS
Card Number:	...1008
Customer Name:	AJAY A. JAGTIANI

[Need Help?](#) | [Return to USPTO Home Page](#) | [Return to Office of Finance Home Pa](#)